Author Index to Volume II

Chen, S.-S.: Editorial Comments: Robotic Planning and Navigation, 71

Chen, S.-S.: Multisensor Fusion and Navigation of Mobile Robots, 227

Chu, P.: See Lee, E. T.

Dehnad, K.: See Lee, N. S.

de Mantaras, R. L.: Artificial Intelligence Activities in Spain, 353

Dubois, D.: Review of *Industrial Applications of Fuzzy Control*, Edited by M. Segeno, 65.

Grize, Y. L.: See Lee, N. S.

Iñigo, R. M., and Tkacik, T.: Real-Time Operation of Mobile Robots Using Linear Image Arrays, 199

Keirsey, D. M.: See Mitchell, J. S. B.

Lee, E. T., Pan, Y. J., and Chu, P.: An Algorithm for Region Filling Using Two-Dimensional Grammers, 255

Lee, N. S., Grize, Y. L., and Dehnad, K.: Quantitative Models for Reasoning under Uncertainty in Knowledge-Based Expert Systems, 15

Magrez, P.: Review of *Fuzzy Logic in Knowledge Engineering*, Edited by H. Prade and C. V. Negoita, 303

Meystel, A.: Theoretical Foundations of Planning and Navigation for Autonomous Robots, 73

Mitchell, J. S. B., Payton, D. W., and Keirsey, D. M.: Planning and Reasoning for Autonomous Vehicle Control, 129

Moyne, J. A.: An Unrealistic Parser, 339

Pan, Y. J.: See Lee, E. T.

Payton, D. W.: See Mitchell, J. S. B.

Peng, Y., and Reggia, J. A.: Diagnostic Problem-Solving with Causal Chaining, 265

Reggia, J. A.: See Peng, Y.

Saitta, L.: Artificial Intelligence in Italy, 1

Salveter, S.: Transportable Natural Language Database Update, 309

Tkacik, T.: See Iñigo, R. M.

Zadeh, L. A.: A Computational Theory of Dispositions, 39